WHAT IS CLAIMED IS:

1.   1.   A method for presenting graphical data to a user, comprising the steps of:

2.   analyzing a set of graphical data to determine a set of critical factors present in
3. the graphical data;
4.   ranking the determined critical factors according to respective priorities set for
5. each of the critical factors; and
6.   generating a textual description of the set of graphical data, ordered according
7. to the priority of the respective critical factor.

1.   2.   The method as recited in claim 1, wherein the set of critical factors and the
2. textual description are selected according to a selected mode.

1.   3.   The method as recited in claim 2, wherein the mode is selected according to a
2. URL associated with the set of graphical data.

1.   4.   The method of claim 1 wherein said step of generating said textual description
2. further comprises the step of generating said textual rendition in an aural format.

1.   5.   The method of claim 1 wherein said step of generating said textual description
2. further comprises the step of generating said textual rendition in an tactile format.

1.   6.   The method of claim 2 wherein said priority of the respective critical factor is
2. determined in accordance with said selected mode.

1.   7.   The method of claim 1 wherein said step of generating said textual description
2. of the set of graphical data includes generating said textual description in accordance
3. with one or more textual templates.

1 8.   A computer program product embodied in a tangible storage medium, the

2 program product for presenting graphical data, the program product including a

3 program of instructions for performing the steps of:

4   analyzing a set of graphical data to determine a set of critical factors present in

5 the graphical data;

6   ranking the determined critical factors according to respective priorities set for

7 each of the critical factors; and

8   generating a textual description of the set of graphical data, ordered according

9 to the priority of the respective critical factor.

1 9.   The program product of claim 8 wherein the set of critical factors and the

2 textual description are selected according to a selected mode..

1 10.   The program product of claim 9 wherein the mode is selected according to a

2 URL associated with the set of graphical data.

1 11.   The program product of claim 8 wherein said program of instruction for

2 performing the step of generating said textual description further comprises a

3 program of instruction for performing the step of generating said textual description

4 in an aural format.

1 12.   The program product of claim 8 said program of instruction for performing

2 the step of generating said textual description comprises a program of instruction for

3 performing the step of generating said textual description in a tactile format.

1 13.   The program product of claim 9 wherein said priority of the respective critical

2 factor is determined in accordance with said selected mode..

1   14.   The program product of claim 8 wherein said step of generating said textual

2   description of the set of graphical data includes generating said textual description in

3   accordance with one or more textual templates.

1   15.   A data processing system comprising:

2   circuitry operable for analyzing a set of graphical data to determine a set of

3   critical factors present in the graphical data;

4   circuitry operable for ranking the determined critical factors according to

5   respective priorities set for each of the critical factors; and

6   circuitry operable for generating a textual description of the set of graphical

7   data, ordered according to the priority of the respective critical factor.

1   16.   The system as recited in claim 1, wherein the set of critical factors and the

2   textual description are selected according to a selected mode.

1   17.   The system as recited in claim 2, wherein the mode is selected according to a

2   URL associated with the set of graphical data.

1   18.   The system of claim 15 wherein said circuitry operable for generating said

2   textual description further comprises circuitry operable for generating said textual

3   rendition in an aural format.

1   19.   The system of claim 15 wherein said circuitry operable for generating said

2   textual description further comprises circuitry operable for generating said textual

3   rendition in an tactile format.

1   20.   The system of claim 16 wherein said priority of the respective critical factor is

2   determined in accordance with said selected mode.

1   21.   The system of claim 15 wherein said circuitry operable for generating said

2   textual description of the set of graphical data includes circuitry operable for

3   generating said textual description in accordance with one or more textual templates.